



Philips
professional TV

27"

27ST2400



Great looks And Versatile Applications

SmartCard TV with NetI Card

Designed for two-way interactivity such as hotel guest pay-per-view services and entertainment. This innovative TV is virtually future-proof with the SmartCard™ expansion slot that expands TV functions and protects your hardware investment.

Reduced installation Time

- Total Program Control
- Fast cloning - Wireless Smart Loader™

Interactive features

- SmartCard™ Expansion Slot
- SmartPlug™ two-way addressable Interface

Exciting and lifelike sound

- Incredible Surround™ for enhanced audio enjoyment

PHILIPS

Technical specifications

Picture/Display

- **Aspect ratio:** 4:3
- **Diagonal screen size:** 27 inch / 72 cm
- **Visible diagonal screen size:** 68 cm
- **Picture enhancement:** Comb Filter Digital, AutoPicture (5 modes), Dynamic Noise Reduction, Contrast Plus, Tint
- **Picture processing:** 60Hz Analog

Tuner/Reception/Transmission

- **TV system:** NTSC
- **Tuner Display:** PLL
- **Aerial Input:** 75 ohm F-type Antenna
- **Number of Preset Channels:** 181

Sound

- **Sound Enhancement:** Auto Volume Leveller, Incredible Surround
- **Sound System:** Stereo
- **Output power (RMS):** 2 x 3W

Loudspeakers

- **Built-in speakers:** 2

Convenience

- **Ease of Installation:** Advanced Hotel Mode, Wireless Smart Loading, Cloning of TV settings
- **Convenience Enhancements:** Vchip and parental lock, Closed Captioning (analog)
- **Remote control type:** RL9820BK

Connectivity

- **AV I:** CVI, YPbPr (1Fh), CVBS in

- **AV 2:** S-Video, CVBS
- **Front:** CVBS in, Audio L/R in
- **Other connections:** Monitor out, CVBS, L/R (cinch)
- **Connectivity Enhancements:** RJ12 SmartPlug connector, SmartCard Expansion Slot, External speaker: 1/8" Jack
- **AV 3:** Monitor Out

Power

- **Mains power:** AC 90-150V, 50/60Hz
- **Power consumption:** 74 W (avg) W
- **Adaptor type:** I3', 3-prong polarized cord

Dimensions

- **Product dimension (WxDxH) inch:** 25.8" x 19.9" x 23.3"
- **Product weight (lb):** 76lbs
- **Weight incl. Packaging (lb):** 87lbs
- **Carton dimensions (WxDxH) inch:** 30.3" x 24.6" x 28.1"

Technical specifications

- **Humidity:** 5 - 90 %RH (no condensation)
- **Operating temperature range:** 0 - 40 (32F - 104F) °C

Accessories

- **Optional accessories:** Wireless SmartLoader 22AVI I20, Clone box CLON99BK (wired), Set up Remote RC2573GR, Mounting brackets/stands

Product highlights

Total Program Control

Locks in commercial customized settings and features with a master TV set-up, significantly reducing installation time. Ensures uniformity across displays and prevents guests from altering pre-set formats.

SmartCard™ Expansion Slot

Permits OEM or 3rd party decoders and controllers to be installed inside the television for custom designed component integration. Eliminates the need for external set-top decoders, controllers, or data terminals. Integrates system for superior control applications. Allows expandability for future upgrades. Prepared for digital applications.

Wireless Smart Loader™

Provides the ability to copy easy and wireless all programming settings from one TV set into other TV sets in less than a minute. The feature ensures uniformity between TV sets and significantly reduces installation time and costs.

SmartPlug™ Interface

The Smartplug interface permits OEM or 3rd party decoders and controllers to interface with the TV.

Incredible Surround™

Incredible Surround is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-the-art electronic phase shifting, Incredible Surround mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo effect and creates a more natural sound dimension. Incredible Surround allows you to experience total surround with greater depth and width of sound, without the use of additional speakers.

